

FIG. 1a
(PRIOR ART)

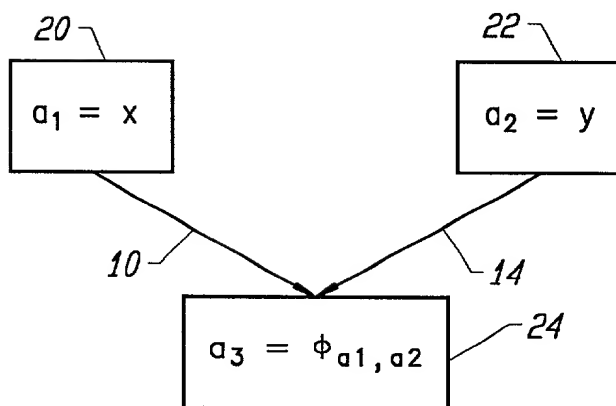


FIG. 1b
(PRIOR ART)

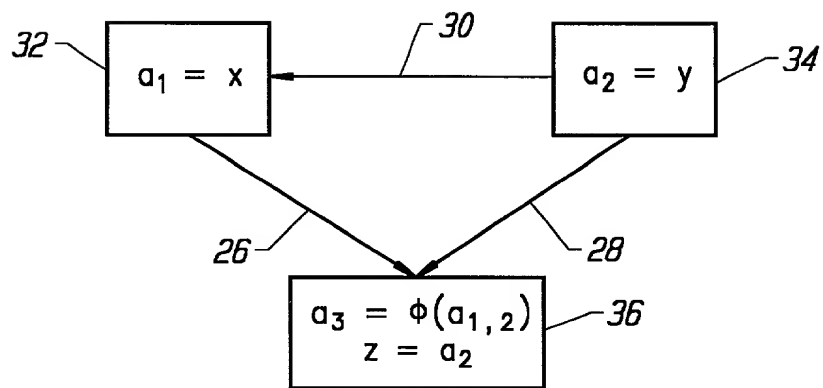


FIG. 2a
(PRIOR ART)

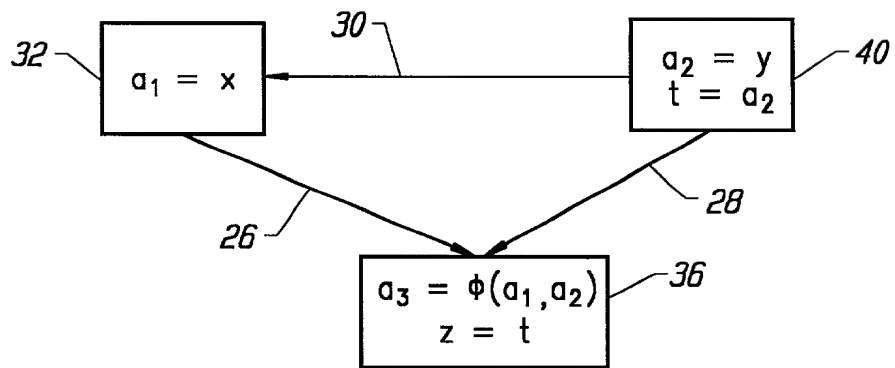
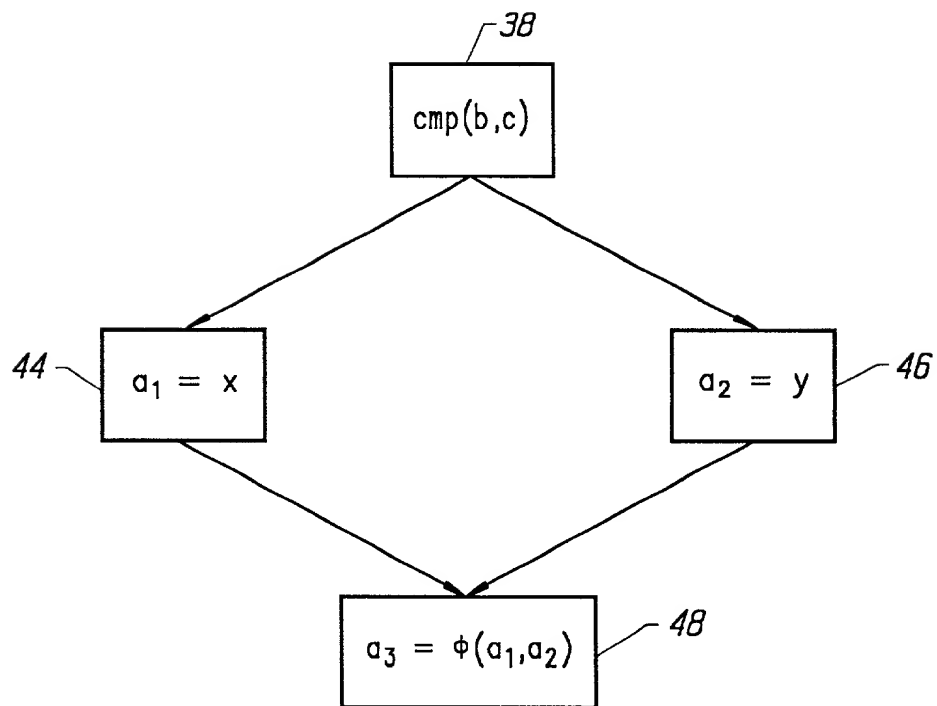


FIG. 2b
(PRIOR ART)



$p_1, p_2 = \text{cmp}(b, c)$
 if p_1 $a_2 = y$
 if p_2 $a_1 = x$
 $a_3 = \phi(a_1, a_2)$
 $z = a_2$

} 50

52

FIG. 3
(PRIOR ART)

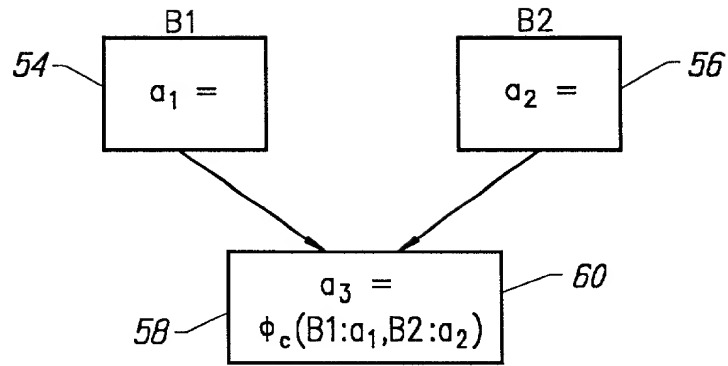


FIG. 4a

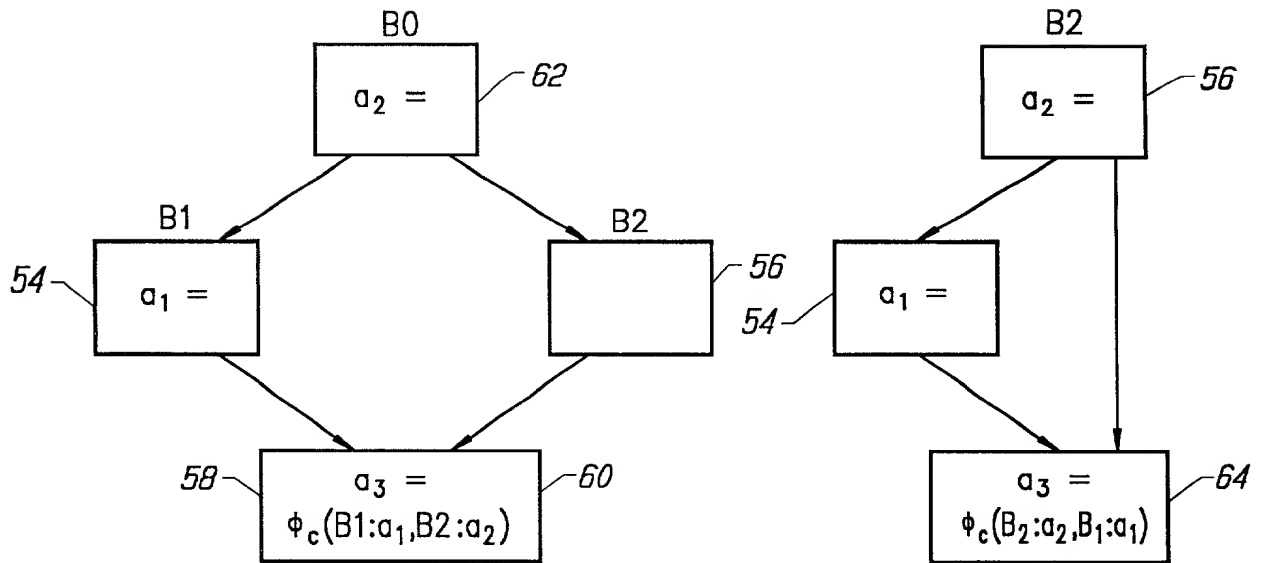


FIG. 4b

FIG. 4c

66 \rightarrow if p1 $a_1 = x$
 68 \rightarrow if p2 $a_2 = y$
 78 $\rightarrow a_3 = \phi_p(p1:a_1, p2:a_2)$

FIG. 5a

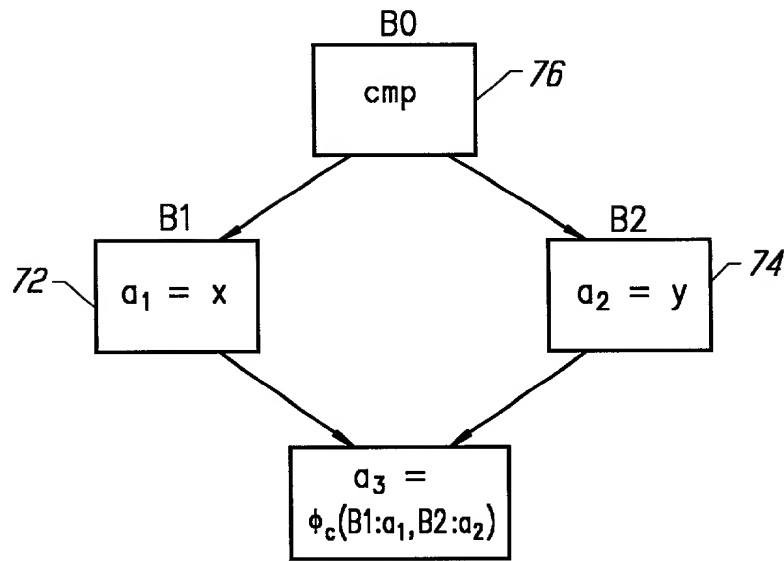


FIG. 5b

80 \rightarrow p1, p2 = cmp ()
 82 \rightarrow if p1 $a_1 = x$
 84 \rightarrow if p1 $a_2 = y$
 86 $\rightarrow a_3 = \phi_p(p1:a_1, p2:a_2)$

FIG. 5c

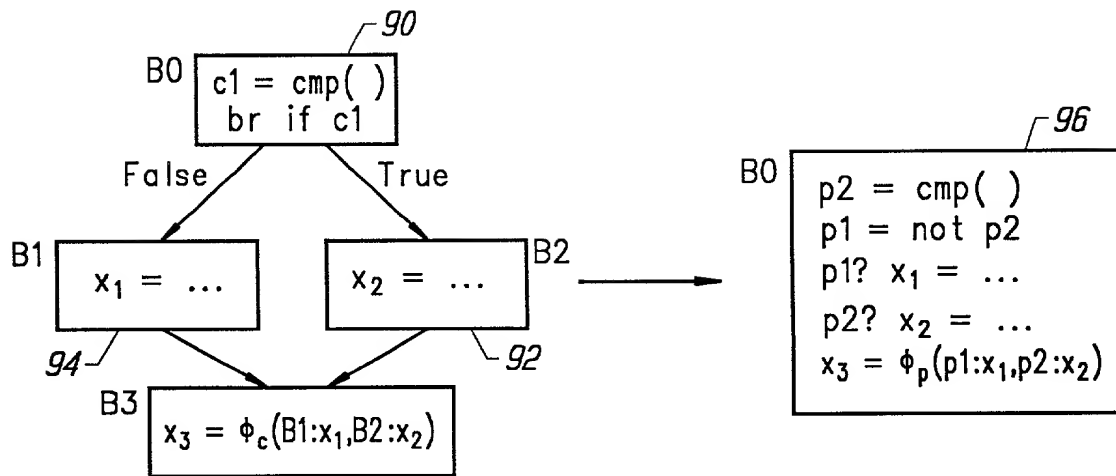


FIG. 6

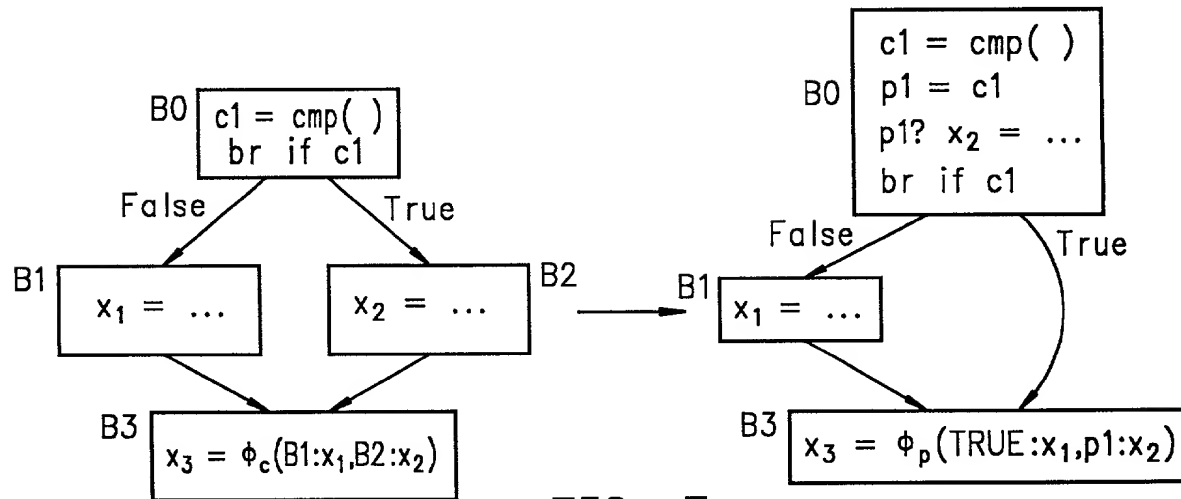


FIG. 7

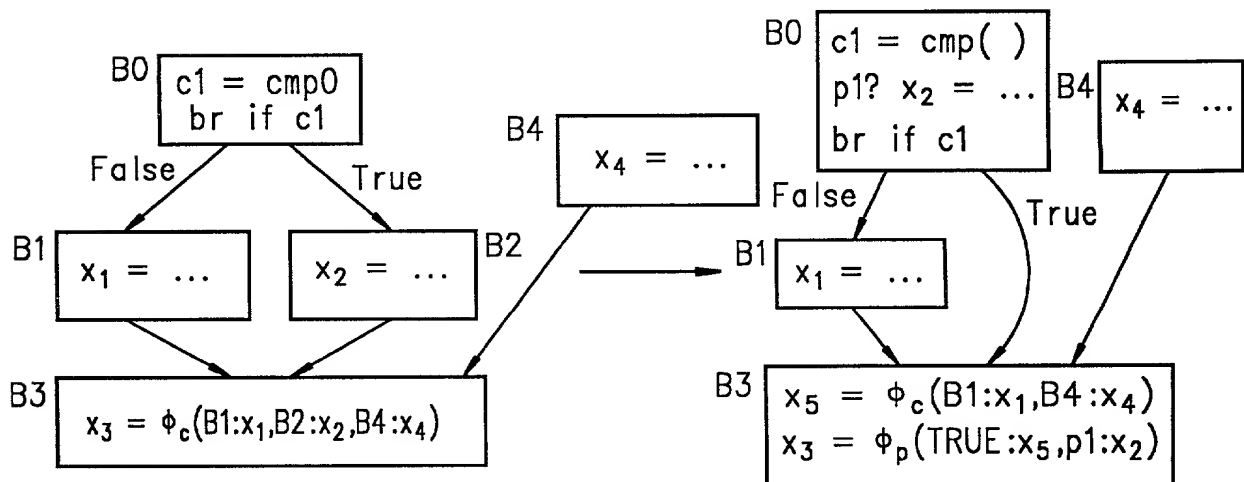


FIG. 8